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31. (Amended) The composition in accordance with claim 24, wherein the electrolytes have a concentration in the water of from about [223] 256.4 mEq/L to about 323 mEq/L.

32. (Twice Amended) A method for making an aqueous composition useful as a dialysate [or a dialysate concentrate], comprising, dissolving into water (i) a plurality of electrolytes in an amount effective to provide an electrolyte concentration in the water of from about 223 mEq/L to about [12,940] 323 mEq/L, and (ii) an iron complex comprising one or more divalent or trivalent iron ions and one or more anions and having a molecular weight of less than about 50,000 in an amount effective to provide an iron concentration in the water of from about 1 to about 250 µg/dl, to provide an aqueous composition.

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39. (Amended) The method in accordance with claim 32, wherein the electrolytes have a concentration in the aqueous composition of from about [223] 256.4 mEq/L to about 323 mEq/L.

40. (Amended) A method for making an aqueous composition useful as a dialysate [or a dialysate concentrate], comprising:
providing a first aqueous solution of electrolytes, the electrolytes having a concentration in the solution of from about 223 mEq/L to about [12,940] 323 mEq/L; and
introducing into the first solution an iron complex comprising one or more divalent or trivalent iron ions and one or more anions and having a molecular weight of less than about 50,000, to provide a second aqueous solution useful as a dialysate, the second aqueous solution having an iron concentration of from about 1 to about 250 µg/dl.

CS 44. (Amended) The method in accordance with claim 40, wherein the electrolytes have a concentration in the first solution of from about [223] 256.4 mEq/L to about 323 mEq/L.

Please add new claims 46-66, as follows:

CG 46. An aqueous composition, comprising:

water;

a plurality of electrolytes dissolved in the water; and

an iron complex dissolved in the water, the complex comprising one or more divalent or trivalent iron ions and one or more anions and having a molecular weight of less than about 50,000;

wherein the electrolytes and the iron complex have concentrations in the water whereby the composition is effective for dilution to provide a dialysate having an electrolyte concentration of from about 223 mEq/L to about 323 mEq/L and an iron concentration of from about 1 to about 250 µg/dl.

47. The composition in accordance with claim 46, wherein the electrolytes have a concentration in the water of from about 6690 mEq/L to about 12,940 mEq/L and wherein the iron complex has a concentration in the water effective to provide an iron concentration in the water of from about 0.03 to about 10 mg/dl.

16 48. The composition in accordance with claim ¹⁵46, further comprising glucose dissolved in the water.

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17¹⁵~~49~~. The composition in accordance with claim ~~46~~¹⁵, wherein said plurality of electrolytes comprises a plurality of members selected from the group consisting of sodium ions, chloride ions and acetate ions.

18¹⁵~~50~~. The composition in accordance with claim ~~46~~¹⁵, wherein said plurality of electrolytes comprises a plurality of members selected from the group consisting of magnesium ions, potassium ions, sodium ions, chloride ions, acetate ions and bicarbonate ions.

19¹⁵~~51~~. The composition in accordance with claim ~~46~~¹⁵, further comprising calcium ions dissolved in the water.

20¹⁵~~52~~. The composition in accordance with claim ~~46~~¹⁵, further comprising a member selected from the group consisting of dextrose, a sorbent and a surfactant dissolved or dispersed in the water.

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53. The composition in accordance with claim 46, wherein the electrolytes have a concentration in the water of from about 7692 mEq/L to about 12,940 mEq/L.

54. A method for making an aqueous composition useful as a dialysate concentrate, comprising, dissolving into water (i) a plurality of electrolytes and (ii) an iron complex comprising one or more divalent or trivalent iron ions and one or more anions and having a molecular weight of less than about 50,000, to provide an aqueous composition;

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wherein the electrolytes and the iron complex have concentrations in the water whereby the composition is effective for dilution to provide a dialysate having an electrolyte concentration of from about 223 mEq/L to about 323 mEq/L and an iron concentration of from about 1 to about 250 µg/dl.

55. The method in accordance with claim 54, wherein the electrolytes have a concentration in the water of from about 6690 mEq/L to about 12,940 mEq/L and wherein the iron complex has a concentration in the water effective to provide an iron concentration in the water of from about 0.03 to about 10 mg/dl.

24 ~~56~~²² The method in accordance with claim ~~54~~²², further comprising dissolving glucose in the water.

25 ~~57~~²² The method in accordance with claim ~~54~~²², wherein the plurality of electrolytes comprises a plurality of members selected from the group consisting of sodium ions, chloride ions and acetate ions.

26 ~~58~~²² The method in accordance with claim ~~54~~²², wherein the plurality of electrolytes comprises a plurality of members selected from the group consisting of magnesium ions, potassium ions, sodium ions, chloride ions, acetate ions and bicarbonate ions.

27 ~~59~~²² The method in accordance with claim ~~54~~²², further comprising dissolving calcium ions into the water.

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~~60.~~ The method in accordance with claim ~~54~~, further comprising introducing into the water a member selected from the group consisting of dextrose, a sorbent and a surfactant.

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61. The method in accordance with claim ~~54~~, wherein the electrolytes have a concentration in the aqueous composition of from about 7692 mEq/L to about 12,940 mEq/L.

62. A method for making an aqueous composition useful as a dialysate concentrate, comprising:

providing a first aqueous solution of electrolytes, the electrolytes having a concentration in the solution of from about 6690 mEq/L to about 12,940 mEq/L; and

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introducing into the first solution an iron complex comprising one or more divalent or trivalent iron ions and one or more anions and having a molecular weight of less than about 50,000, to provide a second aqueous solution useful as a dialysate concentrate, the second aqueous solution having an iron concentration of from about 0.03 to about 10 mg/dl.

63. The method in accordance with claim ~~62~~, wherein the electrolytes have a concentration in the first solution of from about 7692 mEq/L to about 12,940 mEq/L.

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~~64.~~ An aqueous composition, comprising:

water;

a plurality of electrolytes dissolved in the water, the electrolytes proportioned for dialysis of a patient; and

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